



Form PTO-1449

**U.S. Department of Commerce
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| Application Number | 09/654,462 |
| Filing Date | September 1, 2000 |
| First Named Inventor | Thomas M. Jessell |
| Art Unit | 1632 |
| Examiner Name | A.M. Falk, Ph.D. |
| Attorney Docket No. | 62166/JPW/MVM |

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

| Examiner Initials ⁷ | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document |
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FOREIGN PATENT DOCUMENTS

| Examiner Initials ⁷ | Cite No. ¹ | Foreign Patent Document Number-Kind Code ² (if known) | Country Code ³ | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | T ⁶ |
|--------------------------------|-----------------------|--|---------------------------|-----------------------------|--|----------------|
| | 1 | WO95/23223 A1 | | 08-31-1995 | The Trustees of Columbia University in the City of New York | |
| | 2 | WO99/00516 A2 | | 01-07-1999 | Medical Research Council | |
| | 3 | WO00/18884 A1 | | 04-06-2000 | The Trustees of Columbia University in the City of New York | |
| Amz | 4 | WO00/09676 A2 | | 02-24-2000 | California Institute of Technology | |
| | | | | | | |

EXAMINER SIGNATURE *Anne-Marie Falk*DATE CONSIDERED *4/5/05*

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds of Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.

Applicant: Thomas M. Jessell et al.
U.S. Serial No.: 09/654,462
Filed: September 1, 2000
Exhibit A



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|---|-----------------------------|-------------------|
| Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) | Application Number | 09/654,462 |
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| | Art Unit | 1632 |
| | Examiner Name | A.M. Falk, Ph.D. |
| | Attorney Docket No. | 62166/IPW/MVM |

NON PATENT LITERATURE DOCUMENTS

| Examiner Initials [*] | Cite No. ¹ | Include name of the author, title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
|--------------------------------|-----------------------|---|----------------|
| | 5 | Briscoe, J. et al. (1999) "Homeobox gene Nkx2.2 and specification of neuronal identity by graded Sonic hedgehog signalling," <i>Nature</i> 398: 622-627; Duplicate | |
| | 6 | Cai, J. et al. (1999) "Expression and regulation of the chicken Nkx-6.2 homeobox gene suggest its possible involvement in the ventral neural patterning and cell fate specification," <i>Dev. Dyn.</i> 216: 459-468; Duplicate | |
| Am2 | 7 | Cai, J. et al. (2001) "Mice lacking the Nkx6.2 (Gtx) homeodomain transcription factor develop and reproduce normally," <i>Molecular and Cellular Biology</i> 21: 4399-4403; | |
| Am2 | 8 | Palmer, T.D. et al. (1999) "Fibroblast growth factor-2 activates a latent neurogenic program in neural stem cells from diverse regions of the adult CNS," <i>The Journal of Neuroscience</i> 19: 8487-8497; | |
| | 9 | Qiu, M. et al. (1998) "Control of anteroposterior and dorsoventral domains of Nkx-6.1 gene expression relative to other Nkx genes during vertebrate CNS development," <i>Mechanisms of Development</i> 72: 77-88; Duplicate | |
| | 10 | Sander, M. et al. (2000) "Ventral neural patterning by Nkx homeobox genes: Nkx6.1 controls somatic motor neuron and ventral interneuron fates," <i>Genes & Development</i> 14: 2134-2139; and Duplicate | |
| | 11 | Tanabe, Y. et al. (1998) "Specification of motor neuron identity by the MNR2 homeodomain protein," <i>Cell</i> 95: 67-80. Duplicate | |
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EXAMINER SIGNATURE Anne-Marie Falk DATE CONSIDERED 4/5/05

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